California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

YOLO COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Yolo County include:

Soil Survey of Yolo County, California, June 1972

Beginning in 2000, SSURGO digital soil information has been incorporated into the Yolo County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Yolo County (published 5/30/2003). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

YOLO COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE YOLO COUNTY SOIL SURVEY.

Symbol	<u>Name</u>
AaA	Arbuckle gravelly loam, 0 to 2 percent slopes
AaB	Arbuckle gravelly loam, 2 to 5 percent slopes
BrA	Brentwood silty clay loam, 0 to 2 percent slopes
Ca	Capay silty clay
Ch	Clear Lake silty clay loam
Ck	Clear Lake clay
La*	Lang sandy loam
Lb*	Lang sandy loam, deep
Ld*	Lang silt loam
Lg	Laugenour very fine sandy loam
Mb	Maria silt loam
Md	Maria silt loam, deep
Mf	Marvin silty clay loam
Mk*	Merritt silty clay loam
Mn*	Merritt silty clay loam, deep
Мо	Merritt silty clay loam, drained
Ms	Myers clay
Ra	Reiff very fine sandy loam

YOLO COUNTY PRIME FARMLAND SOILS PAGE 2 OF 3

Symbol Name

Rb Reiff gravelly loam

Rg Rincon silty clay loam

Sa* Sacramento silty clay loam

Sb Sacramento silty clay loam, drained

Sc* Sacramento clay

Sd Sacramento clay, drained

Sf* Sacramento clay, deep

So* Sycamore silt loam

Sp Sycamore silt loam, drained

Ss* Sycamore silty clay loam

St Sycamore silty clay loam, drained

Su* Sycamore Complex

Sv Sycamore Complex, drained

TaA Tehama loam, 0 to 2 percent slopes

TaB Tehama loam, 2 to 5 percent slopes

Tb* Tyndall very fine sandy loam

Tc Tyndall very fine sandy loam, drained

Te* Tyndall very fine sandy loam, deep

Tf* Tyndall silty clay loam

Va* Valdez silt loam

Vb* Valdez silt loam, deep

YOLO COUNTY PRIME FARMLAND SOILS PAGE 3 OF 3

<u>Symbol</u>	<u>Name</u>
Ya	Yolo silt loam
Yb	Yolo silty clay loam
Za	Zamora loam
108c*	Scribner silt loam, 0 to 1 percent slopes
112c	Westfan loam, 0 to 2 percent slopes
114c	Westfan clay loam, 0 to 1 percent slopes
115c*	Clear Lake clay, 0 to 1 percent slopes, occasionally flooded
127c	Mallard clay loam, 0 to 1 percent slopes
129c	Mallard clay loam, 0 to 1 percent slopes, occasionally flooded
160c	Grandbend loam, 0 to 2 percent slopes
188c	Westfan loam, clay substratum, 0 to 2 percent slopes

^{*} Prime Farmland if drained.

JPR Revised 4/21/80; NRCS - 6/23/93

retyped: 8/25/95

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE YOLO COUNTY SOIL SURVEY.

Symbol	<u>Name</u>
HdA	Hillgate loam, moderately deep, 0 to 2 percent slopes
HdC	Hillgate loam, moderately deep, 2 to 9 percent slopes
Мр	Merritt Complex, saline-alkali
Oa	Omni silty clay loam
Ob	Omni silty clay
SkD	Sehorn clay, 2 to 15 percent slopes
SmD	Sehorn-Balcom Complex, 2 to 15 percent slopes
Wa	Willows silty clay loam
Wb	Willows clay
Wc	Willows clay, alkali
Wd	Willows clay, alkali, drained
Wm	Willows clay, marly variant
JPR 4/21/80	; NRCS - 6/9/93

Note: Soil Sw (Sycamore Complex, flooded) has been removed from the Farmland of Statewide Importance Soils list per NRCS letter of 6/24/93.

retyped: 8/25/95
